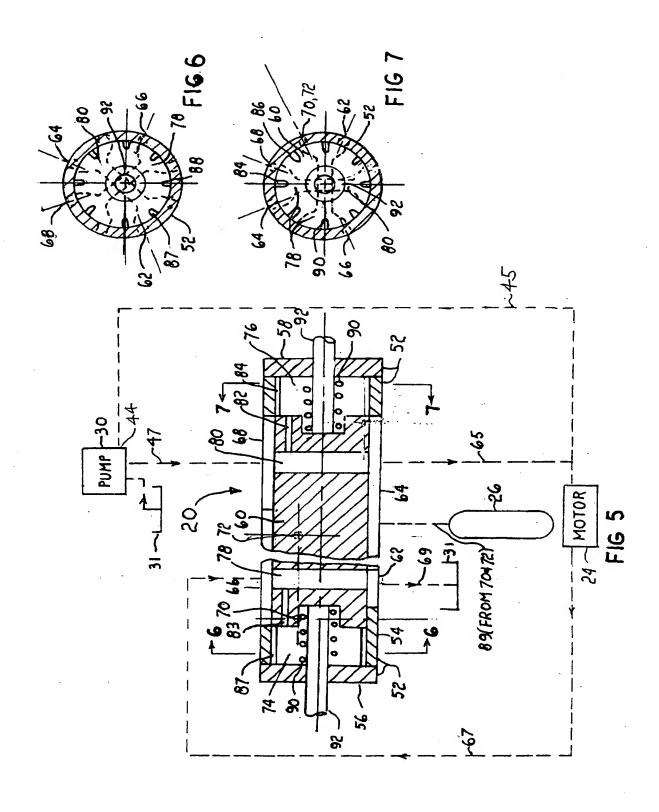
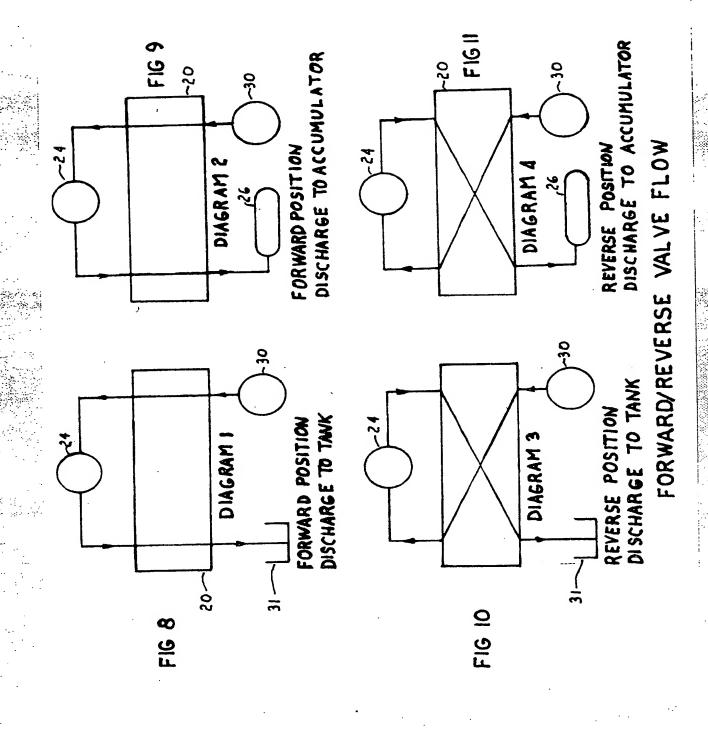


FIG 4





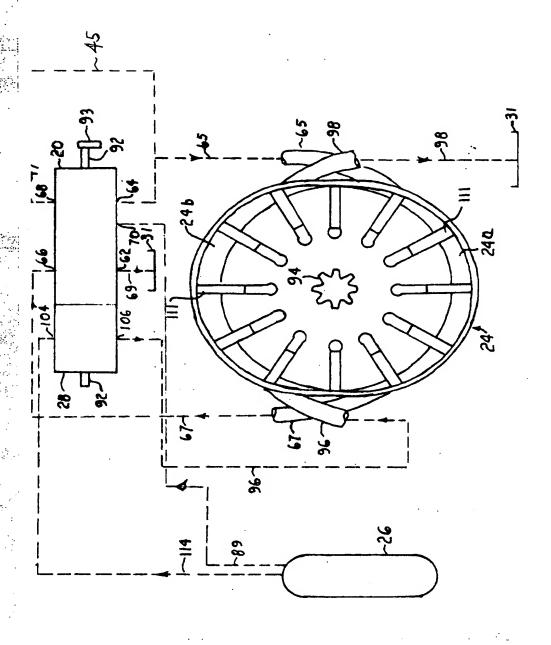
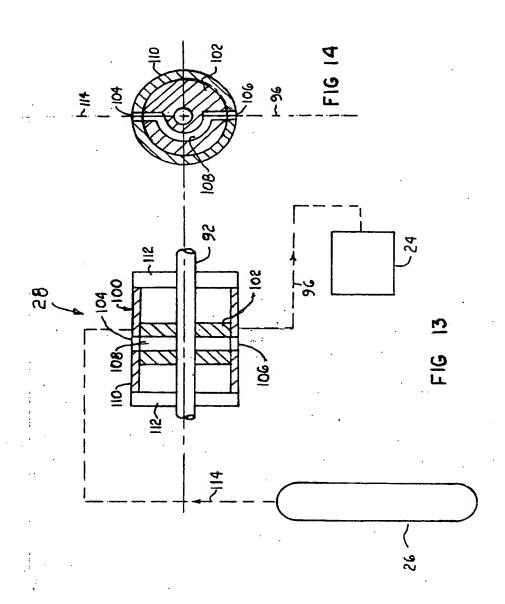
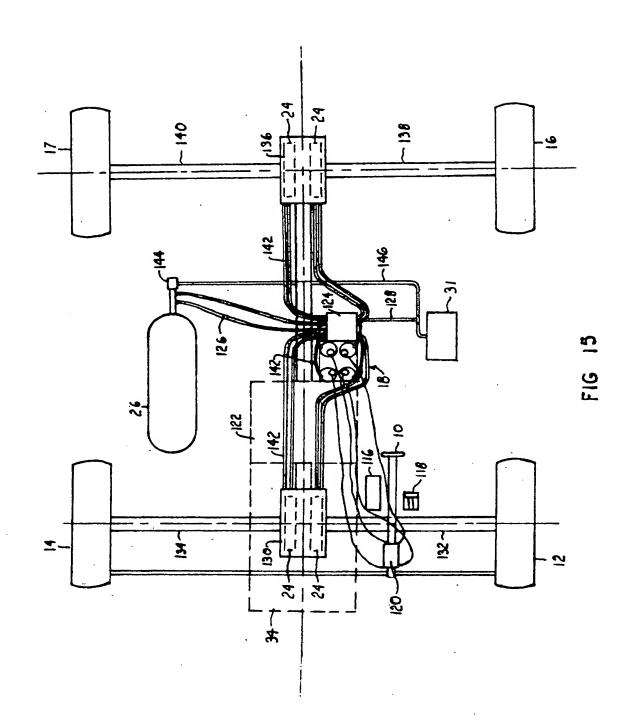
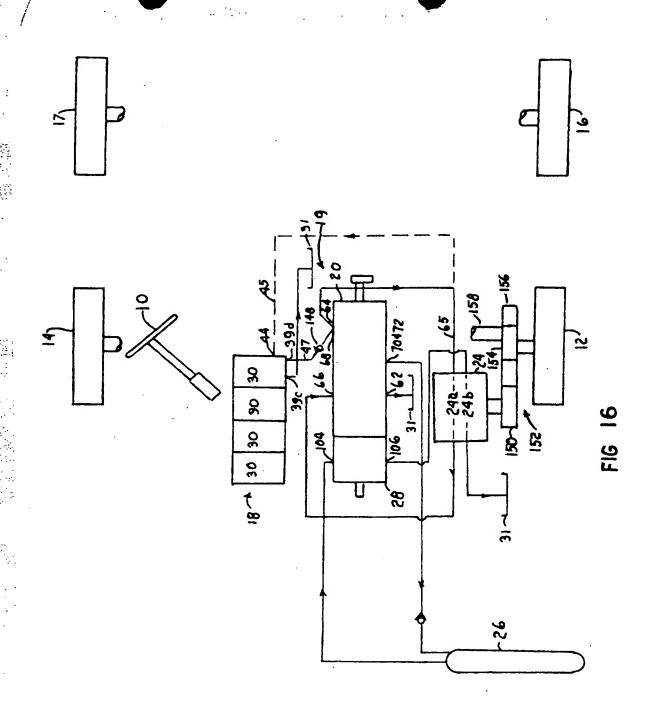
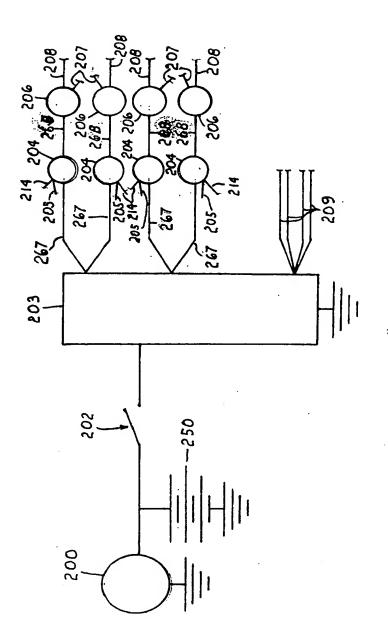


FIG 12



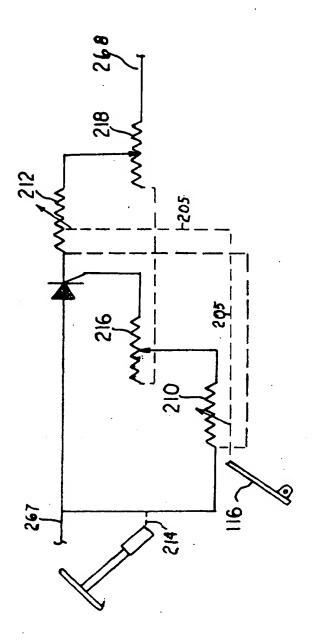




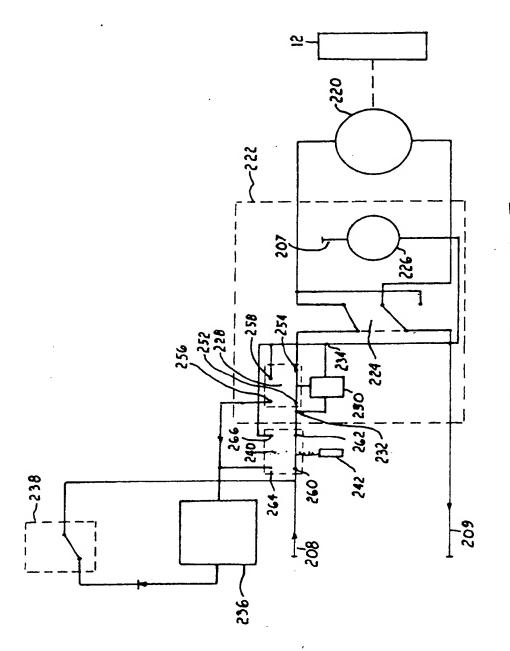


ELECTRIC POWER UNIT CIRCUIT

F 1G 17



SCR SPEED CONTROLLER INPUTS



ELECTRIC DRIVE CIRCUIT FIG 19